

Exhibit 300: Capital Asset Plan and Business Case Summary

Part I: Summary Information And Justification (All Capital Assets)

Section A: Overview

1. **Date of Submission:** 2010-09-17

2. **Agency:** 005

3. **Bureau:** 49

4. **Name of this Investment:** Processed Commodities Inventory Mangement System #36

5. **Unique Project (Investment) Identifier (UPI):** 005-49-01-61-01-1010-00

6. **What kind of investment will this be in FY 2012?:** Operations and Maintenance

- Planning
- Full Acquisition
- Operations and Maintenance
- Mixed Life Cycle
- Multi-Agency Collaboration

7. **What was the first budget year this investment was submitted to OMB?** FY2001 or earlier

8.

- a. **Provide a brief summary of the investment and justification, including a brief description of how this closes in part or in whole an identified agency performance gap, specific accomplishments expected by the budget year and the related benefit to the mission, and the primary beneficiary(ies) of the investment.**

The Processed Commodities Inventory Management System (PCIMS) is in the Steady State phase of USDA's capital planning and investment control process. The USDA E-Board approved continuation of this investment on Sept. 5 2008. PCIMS came on line through a phased implementation completed in 1992. A tri-agency management team was formed to manage the system due to its key role in USDA's successful mission accomplishment. The PCIMS Advisory Council (PAC), consisting of the Agricultural Marketing Service (AMS) Associate Administrator; the Food and Nutrition Service (FNS); Farm Service Agency (FSA); and Management Deputy Administrators provides continuous management oversight of the system. PCIMS is a Tri-Agency system shared by AMS, FSA, and FNS. It supports the annual acquisition; tracking and distribution of billions of dollars worth of commodities acquired by USDA for domestic and foreign food assistance programs; and market support purposes. The following list, though not all-inclusive, identifies key business functions currently accomplished by PCIMS in support of the agencies in the execution of their collective missions. The functions are: 1.) Recording and monitoring of entitlement data; 2.) Distribution of surveys advising State distributing agencies of available products; 3.) Entering and processing commodity orders from recipient agencies; 4.) Creating invitations for bids; 5.) Receiving and analyzing bids; 6.) Awarding and administering contracts; 7.) Controlling Inventory; 8.) Issuing Notices to Deliver; 9.) Managing movement of commodities-both domestic and foreign; 10.) Processing invoices and disbursing payments for storage, freight, processing and purchases; 11.) Managing claims and debt collection; 12.) Managing and reports on financial activities; 13.) Reconciling Tri-Agency accounts Domestically. In support of the business requirements the PCIMS system must provide commodity support for the: National School Lunch Program; School Breakfast Program; Summer Food Service Program; Child and Adult Care Food Program; Commodity Supplemental Food Program; Nutrition Program for the Elderly; The Emergency Food Assistance Program; Food Assistance in Disaster Situations, and Food Distribution Program on Indian Reservations. In the export arena the system must support provision of aid under P. L. 480 Title II and III, as well as Section 416(b) and Food for Progress. PCIMS is being replaced by the Web Based Supply Chain Management System(WBSCM).

- b. **Provide any links to relevant websites that would be useful to gain additional information on the**

investment including links to GAO and IG reports.

Title	Link
NONE	

9.

- a. Provide the date of the Agency's Executive/Investment Committee approval of this investment.
2010-09-17
- b. Provide the date of the most recent or planned approved project charter. 2010-10-01

10. Contact information?

- a. Program/Project Manager Name: *
Phone Number: *
Email: *
- b. Business Function Owner Name (i.e. Executive Agent or Investment Owner): James Monahan
Phone Number: *
Email: *

11. What project management qualifications does the Project Manager have? (choose only one per FAC-P/PM or DAWIA): Project manager has been validated according to FAC-P/PM or DAWIA criteria as qualified for this investment.

- Project manager has been validated according to FAC-P/PM or DAWIA criteria as qualified for this investment.
- Project manager qualifications according to FAC-P/PM or DAWIA criteria is under review for this investment.
- Project manager assigned to investment, but does not meet requirements according to FAC-P/PM or DAWIA criteria.
- Project manager assigned but qualification status review has not yet started.
- No project manager has yet been assigned to this investment.

Section B: Summary of Funding (Budget Authority for Capital Assets)

1.

Table I.B.1: Summary of Funding

(In millions of dollars)

(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

	PY-1 and earlier	PY 2010	CY 2011 (CY Continuing Resolution)	BY 2012	BY+1 2013	BY+2 2014	BY+3 2015	BY+4 and beyond	Total
Planning:	*	*	*	*	*	*	*	*	*
Acquisition:	*	*	*	*	*	*	*	*	*
Planning & Acquisition Government FTE Costs	*	*	*	*	*	*	*	*	*
Subtotal Planning & Acquisition(DME):	*	*	*	*	*	*	*	*	*
Operations & Maintenance:	*	*	*	*	*	*	*	*	*
Disposition Costs (optional):	*	*	*	*	*	*	*	*	*
Operations, Maintenance, Disposition Government FTE Costs	*	*	*	*	*	*	*	*	*
Subtotal O&M and Disposition Costs (SS):	*	*	*	*	*	*	*	*	*
TOTAL FTE Costs	*	*	*	*	*	*	*	*	*
TOTAL (not including FTE costs):	*	*	*	*	*	*	*	*	*
TOTAL (including FTE costs):	*	*	*	*	*	*	*	*	*
Number of FTE represented by	*	*	*	*	*	*	*	*	*

Table I.B.1: Summary of Funding
(In millions of dollars)

(Estimates for BY+1 and beyond are for planning purposes only and do not represent budget decisions)

	PY-1 and earlier	PY 2010	CY 2011 (CY Continuing Resolution)	BY 2012	BY+1 2013	BY+2 2014	BY+3 2015	BY+4 and beyond	Total
Costs:									

2. Insert the number of years covered in the column “PY-1 and earlier”: 3

3. Insert the number of years covered in the column “BY+4 and beyond”: *

4. If the summary of funding has changed from the FY 2011 President’s Budget request, briefly explain those changes:

*

Section C: Acquisition/Contract Strategy (All Capital Assets)

1.

Table I.C.1 Contracts Table

Contract Status	Contracting Agency ID	Procurement Instrument Identifier (PIID)	Indefinite Delivery Vehicle (IDV) Reference ID	Solicitation ID	Alternative financing	EVM Required	Ultimate Contract Value (M)	Type of Contract/Task Order (Pricing)	Is the contract a Performance Based Service Acquisition (PBSA)?	Effective date	Actual or expected End Date of Contract/Task Order	Extent Competed	Short description of acquisition
Awarded	4735	GS00T99ALD0211			*	*	\$5.7	Cost Plus Award Fee	Y	2006-10-30	2011-10-31	Full and Open Competition	

2. If earned value is not required or will not be a contract requirement for any of the contracts or task orders above, explain why:

*

3.

- a. Has an Acquisition Plan been developed? If yes, please answer the questions that follow *
- b. Does the Acquisition Plan reflect the requirements of FAR Subpart 7.1 *
- c. Was the Acquisition Plan approved in accordance with agency requirements *
- d. If "yes," enter the date of approval? *
- e. Is the acquisition plan consistent with your agency Strategic Sustainability Performance Plan? *
- f. Does the acquisition plan meet the requirements of EOs 13423 and 13514? *
- g. If an Acquisition Plan has not been developed, provide a brief explanation.

*

Part II: IT Capital Investments

Section A: General

1.
 - a. **Confirm that the IT Program/Project manager has the following competencies: configuration management, data management, information management, information resources strategy and planning, information systems/network security, IT architecture, IT performance assessment, infrastructure design, systems integration, systems life cycle, technology awareness, and capital planning and investment control.** yes
 - b. **If not, confirm that the PM has a development plan to achieve competencies either by direct experience or education.**
2. **Describe the progress of evaluating cloud computing alternatives for service delivery to support this investment.** PCIMS is being replaced by the Web Based Supply Change Management System (WBSCM). WBSCM (Solaris architecture) Cloud Computing Alternatives Analysis was completed August 2, 2010.
3. **Provide the date of the most recent or planned Quality Assurance Plan**
4.
 - a. **Provide the UPI of all other investments that have a significant dependency on the successful implementation of this investment.** 005-45-01-41-01-8012-00
 - b. **If this investment is significantly dependent on the successful implementation of another investment(s), please provide the UPI(s).**
5. **An Alternatives Analysis must be conducted for all Major Investments with Planning and Acquisition (DME) activities and evaluate the costs and benefits of at least three alternatives and the status quo. The details of the analysis must be available to OMB upon request. Provide the date of the most recent or planned alternatives analysis for this investment.** 2005-11-30
6. **Risks must be actively managed throughout the lifecycle of the investment. The Risk Management Plan and risk register must be available to OMB upon request. Provide the date that the risk register was last updated.** 2008-07-18

Section B: Cost and Schedule Performance

Table II.B.1. Comparison of Actual Work Completed and Actual Costs to Current Approved Baseline:

Description of Activity	DME or SS	Agency EA Transition Plan Milestone Identifier	Planned Cost (\$M)	Actual Cost (\$M)	Planned Start Date	Actual Start Date	Planned Completion Date	Actual Completion Date	Planned Percent Complete	Actual Percent Complete
Ongoing Maintenance of PCIMS systems in FY2007	SS	*	\$1.7	\$1.9	2006-10-01	2006-10-01	2007-09-30	2007-09-30	100.00%	100.00%
Ongoing Maintenance of PCIMS systems in FY2008	SS	*	\$1.7	\$1.2	2007-10-01	2007-10-01	2008-09-30	2008-09-30	100.00%	100.00%
Ongoing Maintenance of PCIMS systems in FY2009	SS	*	\$1.7	\$0.9	2008-10-01	2008-10-01	2009-09-30	2009-09-30	100.00%	100.00%
Successfully transfer PCIMS functionality to WBSCM Release 1	SS	*	\$1.4	\$0.6	2009-10-01	2009-10-01	2010-09-30	2010-09-30	100.00%	100.00%
Successfully transfer PCIMS functionality to WBSCM Release 2 and 3	SS	*	\$1.4	\$0.3	2010-10-01	2010-10-01	2011-09-30		100.00%	50.00%
Shutdown and complete decommission of PCIMS systems	SS	*	*	*	2011-10-01	*	2012-09-30	*	*	*

2. If the investment cost, schedule, or performance variances are not within 10 percent of the current baseline, provide a complete analysis of the reasons for the variances, the corrective actions to be taken, and the most likely estimate at completion.

3. For mixed lifecycle or operations and maintenance investments an Operational Analysis must be performed annually. Operational analysis may identify the need to redesign or modify an asset by identifying previously undetected faults in design, construction, or installation/integration, highlighting whether actual operation and maintenance costs vary significantly from budgeted costs, or documenting that the asset is failing to meet program requirements. The

details of the analysis must be available to OMB upon request. Insert the date of the most recent or planned operational analysis. 2005-09-02

4. Did the Operational analysis cover all 4 areas of analysis: Customer Results, Strategic and Business Results, Financial Performance, and Innovation? yes

Section C: Financial Management Systems

Table II.C.1: Financial Management Systems			
System(s) Name	System acronym	Type of Financial System	BY Funding
*	*	*	*

Section D: Multi-Agency Collaboration Oversight (For Multi-Agency Collaborations only)

Table II.D.1. Customer Table:	
Customer Agency	Joint exhibit approval date
NONE	

Table II.D.2. Shared Service Providers		
Shared Service Provider (Agency)	Shared Service Asset Title	Shared Service Provider Exhibit 53 UPI (BY 2011)
*	*	*

Table II.D.3. For IT Investments, Partner Funding Strategies (\$millions):							
Partner Agency	Partner exhibit 53 UPI (BY 2012)	CY Monetary Contribution	CY “In-Kind” Contribution	CY Fee-for-Service	BY Monetary Contribution	BY “In-Kind” Contribution	BY Fee-for-Service
NONE							

Table II.D.4. Legacy Systems Being Replaced		
Name of the Legacy Investment of Systems	Current UPI	Date of the System Retirement
*	*	*

Section E: Performance Information

Table I.E.1a. Performance Metric Attributes

Measurement Area (For IT Assets)	Measurement Grouping (For IT Assets)	Measurement Indicator	Reporting Frequency	Unit of Measure	Performance Measure Direction	Baseline	Year Baseline Established for this measure (Origination Date)
Customer Results	Service Efficiency	% of paper less Notice to Deliver and Export Contract Invoicing	annual	Percentage of NDs distributed electronically	increase	Notice to Deliver are all paper based.	2007-07-02
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2008	90% of the Notice to Deliver are electronic .	95% of the Notice to Deliver are electronic.	Met	2010-09-15
Customer Results	Service Efficiency	% of paper less Notice to Deliver and Export Contract Invoicing	annual	Percentage of NDs distributed electronically	increase	90% are electronic	2007-07-02
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2009	100% of the Notice to Deliver are electronic	100% of the Notice to Deliver are Electronic	Met	2010-09-15
Technology	IT Contribution to Process, Customer, or Mission	Complete the remaining transfer of data and processes from PCIMS to WBSCM	annual	Percentage of System Functionality Transferred to WBSCM	increase	Remaining PCIMS functionality and historical data is successfully transferred to WBSCM.	2010-08-19
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2011	WBSCM Release 2 and 3 are successfully implemented. WBSCM is fully operational and supports the activities previously supported by PCIMS.		Not Due	2010-09-15
Customer Results	Response Time	ECOS - Reduce the	annual	days	decrease	5 days	2005-08-01

		amount of time it takes to file and confirm commodity compliant information.					
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2006	1	1	Met	2010-09-15
Processes and Activities	Timeliness	ECOS - Reduce the amount of time it takes to notify recipient agencies of a food safety/biosecurity situation	annual	days	decrease	4 days	2005-08-01
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2006	1	1	Met	2010-09-15
Technology	Availability	Increase Availability of web site to 95%	annual	Percentage of time web site is available	increase	90	2005-08-01
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2006	95	95	Met	2010-09-15
Mission and Business Results	Food and Nutrition Assistance	Number of states accepting Requisitions from Recipient Agencies using ECOS	annual	Number of states	increase	2 states	2005-08-01
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2006	3	8	Met	2010-09-15
Mission and Business Results	Food and Nutrition Assistance	Number of states accepting Requisitions from Recipient Agencies	annual	Number of states	increase	8	2006-08-01

		using ECOS					
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2007	12	20	Met	2010-09-15
Mission and Business Results	Food and Nutrition Assistance	Number of states accepting Requisitions from Recipient Agencies using ECOS	annual	Number of states	increase	12	2007-07-02
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2008	18	24	Met	2010-09-15
Mission and Business Results	Food and Nutrition Assistance	Number of states accepting Requisitions from Recipient Agencies using ECOS	annual	Number of states	increase	18	2007-07-02
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2009	25	24	Not Met	2010-09-15
Technology	Operations and Maintenance Costs	PCIMS to be retired	annual	Percentage of System Functionality Transferred to WBSCM	increase	The PCIMS systems are successfully decommissioned.	2010-08-19
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2012	The PCIMS systems are successfully decommissioned.		Not Due	2010-09-15
Processes and Activities	Costs	Reduce cost of ocean freight charges	annual	dollars	decrease	350,000,000	2005-08-01
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated

			2006	300,000,000	Events which could not be controlled by the project team caused the project to slip, this goal was moved to 2007	Not Met	2010-09-15
Processes and Activities	Costs	Reduce cost of ocean freight charges	annual	dollars	decrease	350,000,000	2006-08-01
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2007	300,000,000	The Commodity Operations system was not put into place until Feb 2007 therefore cost of ocean freight could only be calculated for 8 months. Freight Costs for 2/1/2007 thru 9/30/2007 were \$143,142,000.	Not Met	2010-09-15
Processes and Activities	Costs	Reduce cost of ocean freight charges	annual	dollars	decrease	300,000,000	2007-07-02
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2008	275,000,000	219,074,000	Not Met	2010-09-15
Technology	IT Contribution to Process, Customer, or Mission	Transfer of data and processes from PCIMS to WBSCM	annual	Percentage of System Functionality Transferred to WBSCM	increase	Required historical data is successfully transferred to WBSCM. PCIMS data is successfully archived.	2008-07-18
			Fiscal Year	Target	Actual Results	Target "Met" or "Not Met"	Last Updated
			2010	WBSCM is operational and supports the activities previously supported by PCIMS.	WBSCM implementation was changed from a "big bang" approach to a phased approach and delayed development resulted in only 15% of functionality going live in Release 1 on 6/30/2010.	Not Met	2011-02-23

* - Indicates data is redacted.